

#### Philips In-Ear Headphones

#### SHE8500







# Superb sound

### Perfect sealing

In-ear headphones for superb sound. Ultra-small speakers and a choice of 3 cap sizes deliver the sound closer to the ear while also giving a snug fit that blocks external noise. Choice of cap size also ensures comfortable fit.

#### Music to your ears

- Passive noise isolation for better sound at lower volume
- Neodymium magnet enhances bass performance and sensitivity
- Copper Cladded Aluminium Wire improves sound quality
- 24 k gold-plated plug ensures an ultra-reliable connection

#### Made to fit you and your lifestyle

- Three interchangeable rubber ear caps for optimal fit in all ears
- Ergonomically shaped headphone enhances user comfort
- Asymmetric cable keeps the cable out the way

#### Always ready to go

- · Carry case protects your headphones when not in use
- A 1.2 m long cable that is ideal for outdoor use
- Durable Flexi-Grip makes a strong flexible connection





## Specifications

#### Sound

- Acoustic system: Open
- Magnet type: Neodymium
- Voice coil: CCAW
- Diaphragm: Mylar dome
- Frequency response: 6-23,500 Hz
- Impedance: 16 Ohm
- Maximum power input: 50 mW
- Sensitivity: 102 dB
- Speaker diameter: 10 mm
- Type: Dynamic

#### Connectivity

- Cable Connection: Two-parallel, asymmetric
- Cable length: 1.2 m
- Connector: 3.5 mm stereo
- Finishing of connector: 24 k Gold-plated
- Type of cable: OFC

#### Accessories

• Carrying case

#### **Inner Box**

- Gross weight: 0.554 kg
- Inner carton (L x W x H): 23.3 x 18.5 x 11.3 cm
- Net weight: 0.396 kg
- Tare weight: 0.158 kg

#### **Outer Box**

- Gross weight: 10.06 kg
- Outer carton (L x W  $\times$  H): 48.1 x 40 x 48 cm
- Net weight: 1.728 kg
- Tare weight: 8.332 kg

#### **Packaging dimensions**

- Packaging dimensions (W x H x D):
- 10 x 22 x 3 cm
- Gross weight: 0.066 kg
- Net weight: 0.018 kg

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Tare weight: 0.048 kg

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### Highlights

#### **Passive noise isolation**

The perfect, snug fit inside your ear stops unwanted background noise detracting from the pure pleasure of your favourite music. This means you still enjoy the headphones' superb sound quality at lower volume settings and also benefit from a longer battery life.

#### Neodymium magnet

Neodymium is the best material for producing a strong magnetic field for greater sensitivity in a voice coil, better bass response and higher overall sound quality.

#### CCAW voice coil

By using top-quality Copper Cladded Aluminium Wire (CCAW) in the headphone driver's voice coil, the sound quality is considerably improved.

#### 24 k Gold-plated plug

You can rest assured that the precious metal gold finishing on the plug will give you a more reliable connection for better quality audio.

#### For optimal fit in all ears

With a choice of three interchangeable ear caps from size small to large, surely there is a pair that fits your ear perfectly.

#### **Comfort fit**

This headphone is designed around the shape of your ear for extra comfort and more enjoyment during longer periods of listening.

#### Asymmetric cabling system

This simple yet highly effective solution to cable tangling works effectively by enabling you to hang the cable behind your neck instead of under your chin.

#### Carry case

This case is the most convenient way to look after your headphones and prevent the cable tangling when not in use.

#### 1.2 metre cable

The ideal cable length to give you the freedom to put your audio device where you want.

#### Flexi-Grip design

A soft, flexible part protects the cable connection from damage that otherwise would occur due to repeated bending.



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